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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	f	10/763,120		
		Filing Date		1/22/2004		
		First Named Invento	or	NASU		
		Art Unit		To be assigned		
		Examiner Name To		To be assigned		
Total Number of Pages in This Submission		Attorney Docket Nu	mber	9319S-000595		
ENCLOSURES (check all that apply)						
Fee Transmittal Form	Drawing	g(s)		After Allowance Communication to Group		
Fee Attached	Licensin	ng-related Papers		Appeal Communication to Board of Appeals and Interferences		
Amendment / Reply	Petition			Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final	Provision	to Convert to a onal Application		Proprietary Information		
Affidavits/declaration(s)		of Attorney, Revocation of Correspondence Ad	ldress	Status Letter		
Extension of Time Request	Termina	al Disclaimer		Other Enclosure(s) (please identify below):		
Express Abandonment Request CD, Nur		t for Refund		Copies of applications and drawings for: 10/763,121, 10/763,126, 10/763,119 and 10/763,122		
Information Disclosure Statement				Return receipt postcard.		
Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application		The Commisioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.				
Response to Missing Parts under 37 CFR 1.52 or 1.53						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
or Individual name Harness, Dickey & Pierce, P.L.C.		G. Gregory Schivley 27,38		Reg. No. 27,382 40,344		
Signature Signature						
Date Nay, 2004						
CERTIFICATE OF TRANSMISSION/MAILING						
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.						
Typed or printed name G. Gregory Sci	hivley Brya	nt E. Wede	Express I	- 1 EV 400 073 341 03 (3/4/2004)		
Signature	lack	Date	May			

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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EV 406 075 541 US

ITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/763,120

Filing Date:

1/22/2004

Applicant:

NASU

Group Art Unit:

To be assigned

Examiner:

To be assigned

Title:

IMAGE-PROCESSING DEVICE AND PROCESSING

METHOD THEREOF

Attorney Docket:

9319S-000595

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

A. X Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cross-referenced pending U.S. application listed below in Section IV, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

B. ____ Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

U.S. Serial Number

U.S. Filing Date

	2003, no copies of the U.S. pa which are listed on the attache waiver of 37 C.F.R. § 1.98(a)(2 patent literature listed on the atta	tents or U.S. patent appliced Form 1449 are enclosed (i). Any foreign patent d	cation publications d pursuant to the ocuments or non-
	D This is a PCT application. United States. A copy of the Internation in Examiner's information. The defendance are listed on the attack Examiner and for listing on any International Search Report valuation authorities, copies of these refusion under the trilateral agree above-identified application. (MF	ternational Search Report ocuments listed on the Intoched Form-1449 for conpatent resulting from this was from the US, EPO, ferences should have been ement and are believed to be	is attached for the ternational Search sideration by the application. If the or JPO search supplied to the
III.	CONCISE EXPLANATION OF T	HE RELEVANCE (check at	least one box)
	A Except as may be in publications or other information explanation not required).		
	B A concise explanation of other information listed that is no 37 C.F.R. § 1.98(a)(3)):		
	1See the attached counterpart foreign a 2English translations 3Other:	• •	nunication from a
	CThe following additional consideration.	l information is provided f	or the Examiner's
IV.	CROSS REFERENCE TO RELA	TED APPLICATION(S)	
	A. X The Examiner is advised contain(s) subject matter that m bringing this(these) application(does(do) not waive the confident	ay be related to the preser s) to the Examiner's atter	nt application. By ntion, Applicant(s)
	Serial No. 10/763,121 10/763,126 10/763,119 10/763,122	Filing Date 1/22/2004 1/22/2004 1/22/2004 1/22/2004	Art Unit TBA " "

V. THIS IDS IS BEING FILED UNDER

A. X 37 C.F.R. § 1.97(b): (check only one box)

1 within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
2 within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
3. X before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
4 before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.
B37 C.F.R. § 1.97(c): (check only one box)
before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.
 No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
2See the certification below. No fee is required.
C37 C.F.R. § 1.97(d):
after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
1See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
The undersigned hereby certifies that:
A each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F. R. 1.704(d) below in section VII, if applicable; or
B no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign

Serial No. 10/763,120

VI.

application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).

C. ___Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

VII. STATEMENT UNDER 37 CFR 1.704(d)

The undersigned hereby states that:

____ each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS.

VIII. PAYMENT OF FEES (check only one box)

A. ____ A check in the amount of \$180.00 is enclosed for the above-identified fee.

B. ____Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: May 4, 2004

Gregory Schivley

Reg. No. 27,382 Bryant E. Wade Reg. No. 40,344

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

[BEW/cmh]